IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group: 1797

Confirmation

No.: 5531

Application

No.: 10/803396

Invention: SYSTEM FOR DIAGNOSING

REAGENT SOLUTION QUALITY

Inventors: Ross C. Berryhill et la.

Filed: March 18, 2004

Attorney

Docket: 36572-74643

Examiner: Unknown

Electronically Submitted:

April 1, 2008

RESPONSE TO ELECTION REQUIREMENT

MAIL STOP: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 13, 2008, please consider the following. The commissioner is authorized to charge any fees which may be due to Deposit Account 10-0435, but not to include any payment of issue fees.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.